

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Masaaki Hiroki)
)
Serial No. 10/072,171)
)
Filed: February 7, 2002)
)
For: Liquid Crystal Display Device And Method)
Of Driving The Same)
)
Examiner: K. Nguyen)
)
Confirmation No.: 1313)
)
Art Unit: 2629)

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.97, Applicant hereby call the Examiner's attention to documents listed on the attached form, which documents may be material to the examination of this application. In accordance with 37 CFR 1.98(a), copies of US Patents are not enclosed.

No inference should be drawn that any apparatus disclosed is equivalent to the subject invention.

The family of U.S. 6,909,411 cited herein includes: US2005/0206598.

The citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily

within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

These references were cited in an Office Action dated December 11, 2006 in related application 11/061,500.

Please charge our Deposit Account No. 50/1039 for any fee due for this IDS.

Date: January 2, 2007

Respectfully submitted,

/Mark J. Murphy/
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/072,171
Filing Date	February 7, 2002
First Named Inventor	Masaaki Hiroki
Art Unit	2629
Examiner Name	N. Nguyen
Attorney Docket Number	SEL 302

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	us- 5,598,284	01-28-1997	Kogushi et al.	
	2	us- 5,617,229	04-01-1997	Yamamoto et al.	
	3	us- 5,214,523	05-25-1993	Nito et al.	
	4	us- 6,909,411	06-21-2005	Yamazaki et al.	
	5	us- 2005/0206598	09-22-2005	Yamazaki et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† ⁵
		Country Code ³ "Number" ⁴ "Kind Code" ⁶ (if known)				

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901 04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3) 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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